

Ohio EPA

1) Proposed Disposal Facility: INLAND RECLAMATION

RECEIVED

JAN 23 1986

OHIO EPA-N.E.D.O

6705 RICHMOND RD.GREENWILLOW, Ohio 44139

US EPA RECORDS CENTER REGION 5



454839

2) Generator's Name: BESCAST INC.3) Mailing Address: 4600 E. 355TH, WILLOUGHBY, OHIO 440944) Phone No.: (216) 946-5300 5) Company Contact George Brown6) Plant and/or Waste Site Location: 4600 E. 355TH, WILLOUGHBY, OHIO 440947) Generator's SIC Code(s): 3724

8) Accurate description of the process generating the waste(s):

PARTS CLEANING WATER WASHING TO REMOVE CERAMIC GRITSILICA, ALUMINA & MAGNESIA GRIT WASHES INTO SEWERCATCH INTERCEPTOR TANK.

9) Is this a hazardous waste as defined by Ohio or Federal regulations?

YES X NO. If "YES", Please explain further in an attachment. If this wasteis not generated in Ohio, is it considered a hazardous waste in the State itis generated in? YES NO. If "YES", Please explain further in an attachment.Is this waste regulated under the Federal TOSCA regulations? YES X NO.10) Has the proposed Waste Disposal Facility been contacted? X YES NO.11) Please attach to this form a copy of a recent (within 6 months) E.P. Toxicity analysis of a representative sample of the waste in question. Also include the minimum percent solids content of the waste. > 90%

12) When the waste arrives at the disposal site, will it: (a) be homogeneous?

X YES NO (b) be stratified?, YES X NO (c) contain any free standing liquids?YES X NO.13) Will the waste material be disposed in X BULK DRUMS OTHER (attach explanation)

Ohio EPA

NORTHEAST DISTRICT OFFICE
SOLID WASTE DISPOSAL QUESTIONNAIRE

14) Quantity of waste: (a) _____ Total drums _____ maximum drums/day
(b) 5 Total tons _____ max. tons/day _____ max. cubic yards/day.

15) Duration of the disposal project: 1/2 DAY

16) Transporter's name C & K INDUSTRIAL SERVICE

17) Transporter's Address: 5617 SCHAAF ROAD, CLEVELAND, OHIO

18) Transporter's Phone No.: (216) 642-0055

19) Laboratory's name: HERRON TESTING LABS

20) Laboratory's Phone No.: (216) 524-1450

21) Is the Laboratory certified by either State or Federal EPA? ☒ YES ☐ NO.

22) Certification (To be notarized)

I certify that I have personally examined and, am familiar with, the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

SIGNATURE George M. Brown DATE 1/20/86

PRINT OR TYPE NAME George M. Brown

Company Name BESCAST, INC.

Mailing Address 4600 E. 355TH

WILLOW & BY, OHIO 44094

Telephone Number (216) 946-5300

MFS 6/85

Ohio EPA

NORTHEAST DISTRICT OFFICE
SOLID WASTE DISPOSAL QUESTIONNAIRE

1) Proposed Disposal Facility: INLAND REFUSE TRANSFER, INC.6075 RICHMOND ROADSOLON, Ohio 44139

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FEB 10 1986

2) Generator's Name: OHIO EPA-N.E.D.O.
CORNING GLASS WORKS3) Mailing Address: 31501 SOLON ROAD4) Phone No.: (216) 248-0500 5) Company Contact: GARTH F. AUSTIN6) Plant and/or Waste Site Location: SEE ABOVE7) Generator's SIC Code(s): 3297

8) Accurate description of the process generating the waste(s): ZIRCON IS REACTED
WITH LIMESTONE TO FORM ZIRCONIA AND CALCIUM SILICATE (CS). CS IS THEN DISSOLVED—
REACTED WITH HCL + HF. ZIRCON IS FILTERED OFF AND REMAINING LIQUID IS NEUTRALIZED
TO PH 7, SILICA GEL AND CaF₂ IS PRECIPITATED.

9) Is this a hazardous waste as defined by Ohio or Federal regulations?

YES X NO. If "YES", Please explain further in an attachment. If this waste
is not generated in Ohio, is it considered a hazardous waste in the State it
is generated in? YES NO. If "YES", Please explain further in an attachment.
Is this waste regulated under the Federal TOSCA regulations? YES X NO.

10) Has the proposed Waste Disposal Facility been contacted? X YES NO.

11) Please attach to this form a copy of a recent (within 6 months) E.P.Toxicity
analysis of a representative sample of the waste in question. Also include the
minimum percent solids content of the waste. (32% Solids)

12) When the waste arrives at the disposal site, will it: (a) be homogeneous?

X YES NO (b) be stratified?, YES X NO (c) contain any free standing liquids?
YES X NO.

13) Will the waste material be disposed in X BULK DRUMS OTHER (attach explanation)

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FEB 27 1986

Ohio EPA

NORTHEAST DISTRICT OFFICE
SOLID WASTE DISPOSAL QUESTIONNAIRE

14) Quantity of waste: (a) _____ Total drums _____ maximum drums/day
(b) _____ Total tons _____ max. tons/day 4500 max. cubic yards .

15) Duration of the disposal project: 2 WEEKS

16) Transporter's name SILVER ARROW SYSTEMS, INC.
7730 BOND ST.

17) Transporter's Address: SOLOM, OHIO 44139

18) Transporter's Phone No.: (216) 439-3100

19) Laboratory's name: CORNING GLASS WORKS

20) Laboratory's Phone No.: (607) 974-6927

21) Is the Laboratory certified by either State or Federal EPA? x YES NO.
(INTERIM CERTIFICATION BY NEW YORK STATE)

22) Certification (To be notarized)

I certify that I have personally examined and, am familiar with, the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

SIGNATURE Garth F. Austin DATE 1/30/86

PRINT OR TYPE NAME GARTH F. AUSTIN

Company Name CORNING GLASS WORKS

Mailing Address 31501 SOLON ROAD

SOLON, OHIO 44139

Telephone Number (216) 248-0500

State of Ohio

County of Cuyahoga

The foregoing instrument was acknowledged before me this 24th day of February

State of Ohio Environmental Protection Agency 1986 by Garth F. Austin
361 E. Broad St., Columbus, Ohio 43216-1049, (614) 466-8565

NOTARY PUBLIC - STATE OF OHIO
MY COMMISSION EXPIRES OCTOBER 2, 1989

Mary Ann Kolosky
Notary

County Cuyahoga
S.W. No. 18-2

SOLID WASTE DISPOSAL QUESTIONNAIRE

Name of Questioner Harry Fedele Date July 27, 1977

1. Name of Site a) official Inland Reclamation

2. Location Glenwillow Township/City 2 Miles N Direction
E Side of Road, From Intersection of Richmond
and Pettibone Roads.

3. Owner a) name James A. Palladino, Inland Reclamation,
Division of Inland Refuse Transfer Company Inc.
b) address 6705 Richmond Road - Glenwillow, OH 44139
c) phone 439-3200

4. Operator a) name Harry Fedele, Inland Reclamation Company, Inc.
b) address 6705 Richmond Road - Glenwillow, OH 44139
c) phone Landfill (239-9444) or 439-3200

5. License Holder a) name Inland Reclamation, Division of Inland Refuse
Transfer Company, Inc.
b) address 6705 Richmond Road - Glenwillow, OH 44139
c) phone 439-3200

6. Local Health
Department Having
Jurisdiction Cuyahoga County Board of Health

7. History of Site a) year site first licensed 1970
b) year plans approved 1970
c) years other PTI's issued September 16, 1975
and for what reason Disposal of sewage sludge
(700 tons/day) from Cleveland Regional Sewer District. PTI
expired December 27, 1976.
d) if applicable, date operational report received and approved
N/A

Past Owners: Testa, Inc. 1970 - January, 1972
BFI January, 1972 - December 27, 1976
Inland December 27, 1976 - Present

8. Site (Landfill)

- a) total size of site 98.6 acres
- b) area approved for receiving solid waste 98.6 acres
- c) estimated remaining approved fill area 65 acres
- d) estimated area used per year 4 - 5 acres
- e) estimated remaining lifetime of approved area 11-15 years
- f) general site characteristics (check any that apply)
- quarry X gravel pit strip mine ravine
- level hillside flood plain other
(specify)
- g) soil characteristics (check)
- strip spoil X sandy X loamy X clayey
- rocky or bouldery
- h) type of operation (check both if combination)
- trench X area
- i) is future expansion possible? NO
- if yes, when? _____
- size? _____ acres
- location to present fill _____
- _____
- j) intended use of site upon completion of operation ?
- Area presently zoned heavy industrial

9. Hours Open Per Day

Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
	7:30	7:30	7:30	7:30	7:30	7:30
	5:00	5:00	5:00	5:00	5:00	2:30

10. Is Salvaging Practiced?

 yes Director's Approval _____

 X no _____

11. Equipment

a) Type	Number	Condition
Crawler	<u>3</u>	<u>Fair to Good</u>
Compactor	<u>2</u>	<u>1-Fair 1-New (Bomag)</u>
Scraper/Pan	<u>2</u>	<u>New - Terek TS-18</u>
Drag Line		<u>Fair to Good</u>
Other	<u>Road grader - street sweeper - water flusher</u> <u>truck - tire washer</u>	

12. Average Number of Employees on Site11 full-time13. Present Land Use of Surrounding Area (Contiguous)

<u>X</u> residential	<u>X</u> industrial	<u> </u> commercial
<u> </u> agricultural	<u> </u> other (specify)	<u>Metro Park</u>

14. Types of Waste Received (Estimated Percentage)

<u>X</u> household 51%	<u>X</u> commercial 46%	<u> </u> agricultural
<u>X</u> industrial 2%	<u>X</u> institutional	<u>X</u> incinerator residue
<u>X</u> construction, demolition debris	<u>X</u> dead animals	
	Small amount - only by approval	
<u>X</u> liquids (specify)	<u>of County Health Department</u>	
<u> </u> toxic or hazardous wastes (specify)	<u> </u>	
<u> </u> sludge (specify)	<u> </u>	

15. Quantity Received

Info. obtained from daily logs.

a) tons per week or per operating day
X estimated or weighed

[b)] cubic yards per week or 2523 per operating day

16. Sources of Waste

List those municipalities or general geographic areas using the site. List estimate of % of total volume coming from each of these areas or cities.

<u>City of Cleveland</u>	<u>Richmond Heights</u>
<u>Cleveland Heights</u>	<u>Bratenahl</u>
<u>East Cleveland</u>	<u>Beachwood</u>
<u>Lyndhurst</u>	<u>Bedford</u>
<u>Mayfield Heights</u>	<u>Moreland Hills</u>
<u>Willowick</u>	<u>Walton Hills</u>
<u>Wickliffe</u>	<u>Mayfield</u>
	<u>University Heights</u>

3/8/78
 Bedford Heights
 Cleveland Heights
 Maple Heights
 Shaker Heights
 Walton Hills

17. Rate Structure

a) per unit charge

If other, explain:

\$ _____/ton \$1.00 _____/cubic yard _____

b) who establishes the rates?

_____ owner/operator _____ city or county or townships

_____ bids _____ other _____

18. Major ProblemsYesNoComments

a) leachate

X

b) fire hazards

X

c) site improperly
located (social,
psychological or
physical)

X

d) litter

X

Controlled by manual labor

e) cover

X4 million YD³ on-site

f) spreading and
compacting

X

g) inclement weather
preparation

X

h) equipment
operators

X

i) community
relations

X

j) lack of operating
capital/or poor
rate structure

X

k) site management
and supervision

X

l) other (specify)

X
